U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

number.	Substitute fo	or form 1449/	PTO		Complete if Known	SIPE
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted:			Application Number	10/573.783	0116
				Filing Date	9/24/2004	/ 2
				First Named Inventor	Toru ONODERA	UEC 1 4 2007
(use as many sheets as necessary)				Art Unit	1713	\ \$
			cessary)	Examiner Name	Unassigned	The second
Sheet	1	of	1	Attorney Docket Number	023174-0157	FIRADENA

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	C1	US 2004/0186262 A1	9/23/2004	MAIER et al.	
-	C2	US 2002/187377 A1	12/12/2002	SHINODA et al.	
	C3	US 2005/0069780 A1	3/31/2005	KINOUCHI et al.	

			FOREIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
	C4	EP 1 248 313 A2	10/9/2002	SUMITOMO CHEMICAL COMPANY LIMITED	= US 2002/187377	
	C5	WO 03/046080 A1	6/5/2003	UBE INDUSTRIES	= US 2005/0069780	

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁸			
	C6	MECHAM J. et al., "Synthesis and Characterization of Controlled Molecular Weight Sulfonated Aminofunctional Poly(Arylene Ether Sulfone)S Prepared By Direct Polymerization", American Chemical Society, Vol. 41, No. 2, August 2000, pgs. 1388-1389				
	•					

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.